

Quiz 1 C2/ Sample A.

A- Select false or true of the following statements :(3 Marks)

1. Procedures: programs consisting of step-by-step instructions that tell the computer how to do its work.
2. The Web provides a multimedia interface to resources available over the Internet.
3. Information: the raw, unprocessed facts including text, numbers, images, and sounds.

B- Choose the right answer :(1 Marks)

Application service providers (ASPs) are:

- a. Programs that provide access to Web resources, allow you to surf the Internet.
- b. Special Web sites that allow access to application programs.
- c. The most common way to access the Internet.

C- Answer following: :(2 Marks)

Write the five parts of an information system.

Quiz 1 C2/ Sample A.

D- Select false or true of the following statements :(3 Marks)

4. Procedures: programs consisting of step-by-step instructions that tell the computer how to do its work.
5. The Web provides a multimedia interface to resources available over the Internet.
6. Information: the raw, unprocessed facts including text, numbers, images, and sounds.

E- Choose the right answer :(1 Marks)

Application service providers (ASPs) are:

- d. Programs that provide access to Web resources, allow you to surf the Internet.
- e. Special Web sites that allow access to application programs.
- f. The most common way to access the Internet.

F- Answer following: :(2 Marks)

Write the five parts of an information system.

Quiz 1 C2/ Sample c.

G- Select false or true of the following statements :(3 Marks)

7. Utilities (service programs) allow input and output devices to communicate with the rest of the computer system.
8. Data: programs consisting of step-by-step instructions that tell the computer how to do its work.
9. Software is most important part of any system.

H- Choose the right answer :(1 Marks)

kind of electronic commerce, involves the sale of a product or service from one business to another:

- a. Business-to-business (B2B) ,
- b. Business-to-consumer (B2C),
- c. Consumer-to-consumer (C2C)

I- Answer following: :(2 Marks)

What are the basic elements of an e-mail message?

Quiz 1 C2/ Sample D.

J- Select false or true of the following statements :(3 Marks)

10. URL: rules to exchange data between computers
11. Supercomputers used by medium-size companies
12. Business-to-consumer (B2C) Individuals sell to individuals.

K- Choose the right answer :(1 Marks)

1. Plug-ins is:
 - a. an Internet standard that allows you to connect to another computer.
 - b. an Internet service for transferring files.
 - c. a program that automatically loads and operates as part of your browser.

L- Answer following: :(2 Marks)

What are the four parts of microcomputer hardware?

Quiz 1 C2/ Sample E.

M- Select false or true of the following statements :(3 Marks)

13. Internet Service Providers give us access to the Internet.
14. Utilities (service programs) allow input and output devices to communicate with the rest of the computer system.
15. Business-to-business (B2B) : Individuals sell to individuals.

N- Choose the right answer :(1 Marks)

2. In E-mail address dcoats@usc.edu , "usc.edu" is:
 - a. Domain code.
 - b. Domain name.
 - c. User name.

O- Answer following: :(2 Marks)

Write the four types of computers?

Quiz 1 C2/ Sample F.

P- Select false or true of the following statements :(3 Marks)

16. Tablet PC is type of minicomputers.
17. Metasearch engines focus on subject-specific Web sites.
18. Data : the rules or guidelines people follow when using software, hardware, and data.

Q- Choose the right answer :(1 Marks)

3. The most popular Internet activity:
 - d. Education or e-learning.
 - e. Shopping.
 - f. Communicating.

R- Answer following: :(2 Marks)

Give an example of URL and write its main parts.

Test 1 C2/ Sample A.

S- Select false or true of the following statements :(3 Marks)

19. Backup utilities reduce the size of files so they can be stored
20. CMOS don't lose their contents when the AC power is turned off.

21. Basic applications (*general-purpose applications*): widely used in nearly every discipline & occupation.

T- Choose the right answer :(1 Marks)

1. Embedded operating system stored in:

1. RAM
2. ROM
3. Hard Disk

C. Answer following: :(1 Marks)

Give 3 examples of Utilities program

D. Link the equivalent words of following groups: :(2 Marks)

a. Uninstall
b. Controller cards
c. Word
d. Mac

1. System software
2. Application software
3. Operating system
4. Expansion cards

Test 1 C2/ Sample C.

U- Select false or true of the following statements :(3 Marks)

22. File compression *utilities make copies of important files in case the original are lost.*
23. Data on ROM chips can be changed by the user.
24. CMOS lose their contents when the AC power is turned off.

V- Choose the right answer :(1 Marks)

2. Object Linking and Embedding (OLE) is:
- a. A type of communication.
 - b. A kind of networking.
 - c. A way to share data between applications.

E. Answer following: :(1 Marks)

Write 2 type of Co-processors .

F. Link the equivalent words of following groups: :(2 Marks)

- a. Language translators
- b. Windows
- c. Adapter cards
- d. Excel

- 1. System software
- 2. Application software
- 3. Operating system
- 4. Expansion cards

W- Select false or true of the following statements :(3 Marks)

- 25. Antivirus utilities make copies of important files in case the original are lost.
- 26. Expansion cards are Adapter cards.
- 27. Embedded operating system used for handheld computers, stored on computer's hard desk.

X- Choose the right answer :(1 Marks)

- 2. Integrated Packages are:
 - a. A single program that provides the functionality of several widely used programs.
 - b. A group of application programs.
 - c. A SPECIALIZED APPLICATION SOFTWARE.

G. Answer following: :(1 Marks)

Give 4 types of system software.

H. Link the equivalent words of following groups: :(2 Marks)

- a. Unix
- b. Plug-in board
- c. Utilities
- d. Browsers

- 1. System software
- 2. Application software
- 3. Operating system
- 4. Expansion cards

Test 1 C2/ Sample E.

Y- Select false or true of the following statements :(3 Marks)

- 28. Flash memory is a new type of ROM.
- 29. Expansion cards are Interface cards.
- 30. Network operating system located on one computer's hard desk.

Z- Choose the right answer :(1 Marks)

- 3. Software Suites are:
 - a. A single program that provides the functionality of several widely used programs.

- b. A group of application programs.
- c. A SPECIALIZED APPLICATION SOFTWARE.

I. Answer following: :(1 Marks)

Give 2 examples of expansion cards.

D. Link the equivalent words of following groups: :(2 Marks)

a. Power point b. Linux c. Modem d. Device drivers	1. System software 2. Application software 3. Operating system 4. Expansion cards
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Test 1 C2/ Sample F.

AA-Select false or true of the following statements :(3 Marks)

- 31. Expansion cards are Plug-in boards.
- 32. Uninstall *utilities guard your computer against viruses*
- 33. Network operating system located on one computer's ROM.

BB-Choose the right answer :(1 Marks)

4. Device Drivers are:

- a. Most important system software program that interacts with the application software and the computer.
- b. Perform *specific tasks related to managing computer resources*.
- c. Specialized programs to allow particular input and output devices to *communicate with the rest of the system*.

J. Answer following: (1 Marks)

Give 3 examples of basic *general-purpose applications*.

K. Link the equivalent words of following groups: :(2 Marks)

a. Web authoring b. TV tuner c. Embedded OS d. Antivirus	1. System software 2. Application software 3. Operating system 4. Expansion cards
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Quiz 2 C2/ Sample A.

CC-Select false or true of the following statements :(3 Marks)

- 34. sharing data between two or more computers is kind of communication's process.
- 35. Accuracy relates to who owns data and rights to software.
- 36. Hackers, typically, they are not criminals.

DD-Choose the right answer :(2 Marks)

Infrared is:

- g. Type of Wireless Connections.
- h. Type of Physical Connections.
- i. Type of Connection device.

Protocols are:

- a. The rules people follow when using software, hardware, and data.
- b. Set of communication rules for the exchange of information.
- c. Communication devices.

EE- Answer one question of following: :(2 Marks)

Write four of computer ethics issues .
Draw the communication system diagram.

Quiz 2 C2/ Sample B.

FF- Select false or true of the following statements :(3 Marks)

- 1. Crackers, typically, they are not criminals.
- 2. Bandwidth is measurement of the capacity of the channel.
- 3. sharing information between two or more computers is kind of communication's process.

B. Choose the right answer :(2 Marks)

Operational models :

- a. assist top-level managers in long-range planning
- b. help middle-level managers control the work of the organization
- c. help lower-level managers accomplish the organization's day-to-day activities.

Extranets is:

- a. Private network that connects organizations.
- b. Private network within an organization.
- c. A worldwide network.

C. Answer one question of following: :(2 Marks)

Write the three primary privacy issues.
Draw the Hierarchical network topology diagram.

Quiz 2 C2/ Sample C.

GG- Select false or true of the following statements :(3 Marks)

4. Connectivity uses computer networks to link people.
5. Home networks is kind of Wide area networks WAN.
6. Privacy concerns the collection and use of data about individuals.

C. Choose the right answer :(2 Marks)

Dial-Up connection services :

- a. Uses existing TV cable.
- b. Uses air Connections.
- c. Uses existing phone lines.

Client:

- a. central node that coordinates the flow of data.
- b. a node that shares resources with other nodes.
- c. a node that requests and uses resources available from other nodes.

D. Answer one question of following: :(2 Marks)

Write four parts of Decision Support Systems DSS.

Draw the Bus network topology diagram.

Quiz 2 C2/ Sample D.

HH-Select false or true of the following statements :(3 Marks)

37. Crackers, typically, they are criminals.
38. A connected to network computer is node.
39. Numerous applications like E-mail depend on communication systems.

II- Choose the right answer :(2 Marks)

Tactical models:

- a. assist top-level managers in long-range planning
- b. help middle-level managers control the work of the organization.
- c. help lower-level managers accomplish the organization's day-to-day activities

Trojan horses are:

- a. programs that migrate through networks and operating systems, and most attach themselves to different programs and databases.
- b. a special type of virus that does not attach itself to programs and databases.
- c. programs that come into a computer system disguised as something else.

JJ-Answer one question of following: :(2 Marks)

Write three basic types of Decision models.

Draw the Ring network topology diagram.

Quiz 2 C2/ Sample E.

KK-Select false or true of the following statements :(3 Marks)

- 40. sharing programs between two or more computers is kind of communication's process.
- 41. Bandwidth is measurement of the capacity of the memory.
- 42. Snoopware records virtually everything you do on your computer.

LL- Choose the right answer :(2 Marks)

Broadcast Radio is:

- a. Type of Wireless Connections.
- b. Type of Physical Connections.
- c. Type of Connection device.

Environment – :

- a. How can access to sensitive information be controlled and how can we secure hardware and software.
- b. What are the physical and mental risks to technology and how can these risks be eliminated or controlled.
- c. What can individuals and organizations do to minimize the impact of technology.

MM- Answer one question of following: :(2 Marks)

Write three type of predetermined reports that Management information system (MIS) Produces.
Draw the Star network topology diagram.

Quiz 2 C2/ Sample F.

NN-Select false or true of the following statements :(3 Marks)

- 43. Physical Connections do not use a solid substance medium to connect sending and receiving devices.
- 44. Hierarchical Network useful in centralized organizations.
- 45. Communication Channels: are an essential element of every communication system.

OO- Choose the right answer :(2 Marks)

Strategic models :

- a. assist top-level managers in long-range planning
- b. help middle-level managers control the work of the organization
- c. help lower-level managers accomplish the organization's day-to-day activities

Web bugs are:

- a. Small images or HTML code hidden within an e-mail message.
- b. Small pieces of information that are deposited on your hard disk from Web sites you have visited.
- c. Programs that are designed to secretly record and report an individual's activities on the Internet.

PP- Answer one question of following: :(2 Marks)

Write three types of Wireless Connections.
Draw the communication system diagram.

Test 2 C2/ Sample A.

QQ- Select false or true of the following statements :(4 Marks)

1. Data is facts or observations about people, places, things and events.
2. Initial Investigation includes gathering and analyzing data.
3. Checklist is a data analyzing tool.
4. Data field: represents an attribute (description or characteristic) of some entity (person, place, thing, or object).
5. Field: is an integrated collection of logically related tables.

RR-Choose the right answer :(2 Marks)

Acquiring hardware is part of:

5. System analysis phase.
6. System development phase.
7. System design phase.

The relationship in Hierarchical Database are:

- a. One-to-many.
- b. Many-to-many.
- c. one-to-one.

L. Answer one of following: :(2 Marks)

Write four needs of databases.
Draw the diagram of six steps of system analysis and design.

D. Link the equivalent words of following groups: :(2 Marks)

- | | |
|---|--|
| a. Table
b. Distributed
c. Grid charts
d. Multidimensional | 1. Database uses
2. Database structure
3. Collection of related records.
4. Analyzing tools |
|---|--|

Test 2 C2/ Sample B.

SS- Select false or true of the following statements :(4 Marks)

46. In Object-Oriented Database, Objects contain only instructions

47. Record: is the most basic logical data element. It is a single letter, number, or special character.
48. Analysis tasks include designing alternative systems.
49. Grid charts is a data analyzing tool.
50. Field: The next higher level is a field or group of related characters.

TT- Choose the right answer :(2 Marks)

Designing alternative systems is part of:

- d. System analysis phase.
- e. System development phase.
- f. System design phase.

In Object-Oriented Database, Methods are:

- a. specific instances of a class that can contain both data and instructions to manipulate the data.
- b. the data fields an object possesses.
- c. instructions for retrieving or manipulating attribute values.

M. Answer one of following :(2 Marks)

Draw the diagram of six steps of system analysis and design.
Write four of subsystems of a database management system.

D. Link the equivalent words of following groups: :(2 Marks)

- | | |
|---|---|
| <ol style="list-style-type: none"> a. Record b. Company or shared c. Checklist d. Object-oriented | <ol style="list-style-type: none"> 1. Database structure 2. Collection of related fields. 3. Database uses 4. Analyzing tools |
|---|---|

Test 2 C2/ Sample C.

UU- Select false or true of the following statements :(4 Marks)

51. Table: group of related characters.
52. Design phase includes acquiring software.
53. Decision tables is a data analyzing tool.
54. Record: is a collection of related fields.
55. In Object-Oriented Database, Objects contain only data

VV-Choose the right answer :(2 Marks)

Gathering data is part of:

- a. System analysis phase.
- b. System development phase.
- c. System design phase.

Methods are:

- a. specific instances of a class.
- b. the data fields an object owns.
- c. instructions for retrieving or manipulating attribute values.

N. Answer one of following: :(2 Marks)

Draw the diagram of six steps of system analysis and design.
Write three general definitions (parts) of classes.

D. Link the equivalent words of following groups: :(2 Marks)

- a. Field
- b. Web database
- c. Data flow diagrams
- d. Relational

- 1. Database uses
- 2. Analyzing tools
- 3. Database structure
- 4. Group of related characters

Test 2 C2/ Sample D.

WW- Select false or true of the following statements :(4 Marks)

- 56. Database: is a collection of related fields.
- 57. Design phase includes acquiring hardware.
- 58. System flowcharts is a data analyzing tool.
- 59. Table: is a collection of related records.
- 60. Periodic evaluation is part of systems maintenance.

XX-Choose the right answer :(2 Marks)

Analyzing the data is part of:

- a. System analysis phase.
- b. System development phase.
- c. System design phase.

Attributes are:

- d. specific instances of a class.
- e. the data fields an object owns.
- f. instructions for retrieving or manipulating attribute values.

O. Answer one of following: (2 Marks)

Draw the diagram of six steps of system analysis and design.
Write the five classifications of databases.

D. Link the equivalent words of following groups: :(2 Marks)

- a. Database
- b. Individual database
- c. Decision tables
- d. Hierarchical

- 1. Database structure
- 2. Analyzing tools
- 3. collection of related tables
- 4. Database uses

Test 2 C2/ Sample E.

YY- Select false or true of the following statements :(4 Marks)

- 61. Character: is a collection of related records.
- 62. Analysis tasks include gathering and analyzing data..
- 63. Data flow diagrams is a data analyzing tool.
- 64. Table: is a collection of related records.
- 65. In Object-Oriented Database, Objects contain both data and instructions

ZZ- Choose the right answer :(2 Marks)

Selecting the best system is part of:

- 8. System analysis phase.
- 9. System development phase.
- 10. System design phase.

Objects are:

- g. specific instances of a class.
- h. the data fields an object owns.
- i. instructions for retrieving or manipulating attribute values.

P. Answer one of following: (2 Marks)

Draw the Hierarchical network topology and name its main components.
What are the five type of DBMS Structure?

D. Link the equivalent words of following groups: :(2 Marks)

- a. Field
- b. Individual database
- c. Checklist
- d. Network

- 1. Analyzing tools
- 2. Database structure
- 3. Database uses
- 4. Group of related characters

Test 2 C2/ Sample F.

AAA- Select false or true of the following statements :(4 Marks)

- 66. Database: is an integrated collection of logically related tables.
- 67. The six phases of systems analysis and design make up the systems life cycle.
- 68. Initial Investigation includes define the problem and suggest plan.
- 69. In Object-Oriented Database, Objects contain only data
- 70. Character: is the most basic logical data element. It is a single letter, number, or special character.

BBB- Choose the right answer :(2 Marks)

Acquiring software is part of:

- 11.** System analysis phase.
- 12.** System development phase.
- 13.** System design phase.

The relationship in network database are:

- a. One-to-many.
- b. Many-to-many.
- c. one-to-one.

Q. Answer one of following: :(2 Marks)

Draw the bus network topology and name its main components.
Write two of strategic uses of databases.

D. Link the equivalent words of following groups: :(2 Marks)

- | | |
|--|---|
| a. Record
b. Commercial
c. Checklist
d. Object-oriented | 1. Database uses
2. Collection of related fields.
3. Analyzing tools
4. Database structure |
|--|---|